

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TENT

In re Application of: Patricia D. Murphy)		
Application No. 09/923,327)	Art Unit: 1634	
Filed: August 8, 2001			Examiner: Stephanie Zitomer	
For:	Determining Common Functional Alleles In A Population And Uses Therefore))		
			•	

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window Crystal Plaza Two, Lobby, room 1B03 Arlington, VA 22202

AMENDMENT TRANSMITTAL FORM

- 1. Transmitted herewith is an Amendment Under 37 C.F.R. 1.111 in response to the Office Action dated June 17, 2003.
- 2. Extension of Time: The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136(a) apply. Applicant does not believe an extension of time is required. However, if an extension of time is required, please consider this a Petition therefor. The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.
- 3. Fee Calculation (37 C.F.R. 1.16):

CLAIMS AS AMENDED								
	Claims		Previously Paid	Extra	at Rate of	Total		
	Remaining			ł		Fees		
Total Claims	31	minus	20	11	at \$18 each =	198.00		
Independent Claims	4	minus	3	1	at \$84 each =	84.00		
First presentation of Multiple dependent claim \$280.00								
SUB-TOTAL =								
Reduction by ½ for filing by a small entity								
TOTAL FEE =						\$281.00		

- 4. <u>Fee Payment</u>: The Commissioner is hereby authorized to charge <u>\$461.00</u> to Deposit Account No. 50-0310 for payment of the additional total claims fee (\$99.00), the additional independent claims fee (\$42.00), the first presentation of multiple dependent claim fee (\$140.00) and the Information Disclosure Statement fee (\$180.00).
- 5. Additional Papers Filed:
 - (i) Statement Accompanying Substitute Sequence Listing
 - (ii) Substitute Sequence Listing 85 pages

- (iii) Diskette with Substitute Sequence Listing
- (iv) Information Disclosure Statement
- (v) Form PTO-1449 4 pages
- 6. Constructive Petition: Except for issue fees payable under 37 C.F.R. 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a constructive petition for extension of time in accordance with 37 C.F.R. 1.136(a)(3).

Dated: September 17, 2003 Morgan, Lewis & Bockius LLP Customer No. 09629 1111 Pennsylvania Avenue, N.W. Washington, D.C. 20004 202-739-3000 Respectfully submitted

Morgan, Lewis & Bockius LLP

Woled Lungth
Robert Smyth

Registration No. 50,801



PATENT Attorney Docket 44921-5054-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Patricia D. Murphy)	
Application No. 09/923,327)	Art Unit: 1634
Filed: August 8, 2001)	Examiner: Stephanie Zitomer
For:	Determining Common Functional Alleles In A Population And Uses Therefore)))	

AMENDMENT UNDER 37 C.F.R. 1.111

In response to the Office Action dated June 17, 2003, please amend this application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 13 of this paper.

Remarks begin on page 17 of this paper.

09/23/2003 MBLANCO 00000015 500310 09923327

01 FC:2202 39.00 DA 02 FC:2201 42.00 DA 03 FC:2203 140.00 DA